

13281 112603
U.S. PTO

NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000
Facsimile: (202) 638-4810

Docket No. 101154-00015

Date: November 26, 2003

CUSTOMER NO.: 004372

22154 U.S. PTO
10/21/2003

112603
10/21/2003

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): METAL COLLECTOR FOIL FOR ELECTRIC DOUBLE LAYER CAPACITOR,
METHOD OF PRODUCING THE METAL COLLECTOR FOIL, AND ELECTRIC
DOUBLE LAYER CAPACITOR USING THE METAL COLLECTOR FOIL

By (Inventors): Shigeki OYAMA (Saitama, Japan); Manabu IWAIDA (Saitama, Japan);
Kenichi MURAKAMI (Saitama, Japan); Hiroto KOBAYASHI (Saitama, Japan);
Koichi YOSHIDA (Tokyo, Japan); Hiroyuki SAITO (Tokyo, Japan);
Kouki OZAKI (Aichi, Japan); and Masanori TSUTSUI (Aichi, Japan)

21 pages of Specification / Claims 1 - 6 / Abstract are attached.
 Drawings (Figs. 1 - 10; 6 sheets) are attached.
 Priority of Japanese Patent Application No. 2002-348947, filed November 29, 2002; and
Japanese Patent Application No. 2003-343830, filed October 1, 2003, is claimed under 35
U.S.C. §119.

The filing fee is calculated below and includes claim status after entry of any Preliminary
Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	6 - 20	= 0
INDEP CLAIMS	3 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

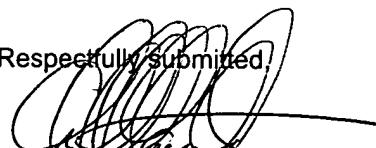
SMALL ENTITY

RATE	Fee
	\$ 385
x 9 =	\$
x 43 =	\$
+145 =	\$
TOTAL	\$

LARGE ENTITY

OR	RATE	Fee
OR		\$ 770
OR	x 18	\$ 0
OR	x 86	\$ 0
OR	+290	\$ 0
OR	TOTAL	\$ 770

NO FEE IS ENCLOSED AT THIS TIME.

Respectfully submitted,

Charles M. Marmelstein
Registration No. 25,895

CMM:mmg